

DEPARTMENT OF THE AIR FORCE
OGDEN AIR LOGISTICS CENTER, HILL AFB, UTAH 84056-5820

WORK DESCRIPTION DOCUMENT (WDD)

PR NO: FD2020-02-65205

DATE: 16 Apr 02

1.0 SCOPE OF WORK. For the following end item(s), the contractor shall furnish all facilities, parts, materials, data, equipment and services, required to disassemble, inspect, repair as necessary, upgrade, reassemble, align, and functionally test each item(s), returning the item(s) to a serviceable condition:

Below listed will be shipped to the contractor to repair.

ITEM: Circuit Card Assembly (1A6)	NSN: 5998-01-248-3593ii ZE	P/N: 70-20105
ITEM: Circuit Card Assembly (1A7)	NSN: 5998-01-248-3594ii "	P/N: 70-2687
ITEM: Circuit Card Assembly (1A1)	NSN: 5998-01-248-3595ii "	P/N: 98-2681Z242
ITEM: Circuit Card Assembly (1A2)	NSN: 5998-01-248-3596ii "	P/N: 70-2682
ITEM: Circuit Card Assembly (1A5)	NSN: 5998-01-248-3598ii "	P/N: 70-10322
ITEM: Maintenance Terminal Assembly	NSN: 5998-01-248-5523ii "	P/N: 70-2690
ITEM: Laser Ceilometer (CT12K)	NSN: 6660-01-248-6444ze	P/N: 98-2291

6660

- 1.1 This WDD establishes the minimum work requirements to return the above items to serviceable but not like new condition.
- 1.2 The circuit cards have been identified as containing electrostatic discharge (ESD) sensitive components and appropriate packaging must be used to protect these items from damage caused by electrostatic discharge.
- 1.3 The maintenance terminal assembly and the laser ceilometer have not been identified as electrostatic discharge (ESD) sensitive. Package IAW T.O. 31M1-2GMQ34-1, Chapter 3, Section II.

2.0 REFERENCE DOCUMENTS:

- 2.1 T.O.31M1-2GMQ34-1 and -4; T.O. 00-25-234, Section VII; T.O. 44H3-1-3

3.0 WORK PERFORMANCE REQUIREMENTS.

3.1 Technical or Performance Requirements: All repaired items will be configured and perform IAW the manufacturer's drawings and specifications for part number/NSN listed above. TYAD does not have the capability to repair these critical components; therefore, it has to be repaired by the sole source manufacturer, Vaisala Incorporated.

3.2 Tasks Listing/Description: When the estimated cost to the government for repair of item(s) including labor and materials is in excess of 75% of the acquisition cost, the contractor shall not repair the part unless authorized by the Procurement Contracting Officer (PCO) through Administrative Contracting Officer (AC). NOTE: If firm fixed prices for repair have been established under this contract, this paragraph does not apply.

3.3. Test Requirements (if any): Test requirements shall be as delineated in the specifications for the manufacturers part number

3.4. HAZARDOUS MATERIALS: There is no hazardous material contained in the items to be repaired. Performance Oriented Packaging (POP) test report as set forth in data item description (DID) DI-PACK-81059 does not apply.

3.5 Electrostatic Discharge: The contractor shall control electrostatic discharge (ESD) during repair, handling, and shipping IAW a documented policy that meets electronics industry standards.

4.0 PACKING, HANDLING, STORAGE AND TRANSPORTATION.

4.1. RECEIVING INSPECTION: The contractor shall notify the ACO or Quality Assurance Representative (QAR) of all damages and shortages, or discrepancies discovered on receipt of the item(s). Contract Quality Requirement/Special Inspection Requirements: NATO AQAP-130, FAR 52.246-11, ANSI 9003, ISO 9003 or equivalent.

4.2. SECURITY: No security provisions are required.

4.3. MARKING: Contractor shall permanently and legibly mark each item with the contractor's name, Air Force contract number, and the date of repair as close as practical to existing nameplate/identifying markings. **NOTE:** Circuit cards shall be marked with contract number and date of repair only. If there is insufficient space to mark this information on the item(s), a hangtag may be used.

4.4. REFINISHING: Refinish only to the extent necessary to assure adequate protection of all surfaces. Do not finish to a "like new" condition merely for appearance. Touch up minor scratches, chipped, or scaled surfaces. Blend all spot painting to avoid unsightly mismatches. Prime bare metal surfaces with a metal primer prior to applying paint.

4.5. CAPPING AND SEALING: Cap or seal all open flexible or rigid lines, hoses, and fittings at all times IAW T.O. 44H3-1-3. "General use of Boss, Cap, and Tubing Seals," 15 Mar 73 Change, 2, 15 Jul 75. Seal all ports and vents to prevent entry of foreign matter and cap all electrical connectors using best commercial practices.

4.6. REUSEABLE CONTAINERS: The contractor shall handle and store reusable containers and materials used for packing and packaging in a manner, which shall assure that they are retained in a serviceable condition for reuse. If containers are received in an unserviceable condition, the contractor shall notify the ACO for repair/replacement instructions.

5.0 CONDEMNATION: The contractor shall not condemn items without prior approval by the PCO through the ACO. The contractor shall make disposition of the condemned item in the manner directed by the ACO.

6.0 SAFETY:

6.1. The contractor shall comply with all applicable Federal, State, and Local legal requirements regarding workers health and safety. The contractor is solely responsible for determining the legal requirements that apply to their activities.

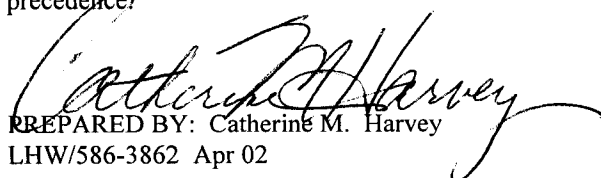
6.2. The contractor shall provide protection to government property to prevent damage during the period of time the property is under the control of the contractor.

6.3. The contractor shall record and report promptly to the PCO or designated government representative all available facts relating to each instance of accidental damage to government property or injury to either contractor or government personnel. The contractor shall not perform any work on the damaged equipment/property until released by an authorized government representative. If the government elects to conduct an investigation of the accident, the contractor shall cooperate fully and assist the government personnel until the investigation is completed.

7.0 DATA:

7.1 Contractor shall provide the status of maintenance production, asset management, condemnations, and problems encountered, IAW CDRL Exhibit A001 (DI-ALSS-81533C and attachments).

8.0. PRECEDENCE: In case of conflict between this WDD and a referenced document, this WDD takes precedence.


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LHW/586-3862 Apr 02